



DW SERIES

Through Hole EMI Suppression Filter

FEATURES

- 3 terminal structure
- Heat Resistant Resin
- Excellent Mechanical Strength
- Excellent frequency performance
- High Reliability
- Low Resistance & Temp. rising

OPTIONS

- Packaging: Tape & Reel is standard (Qty:2000pcs)
- Bulk packaging available for smaller quantities
- Tolerance:10% and 5% is standard
- Lower Tolerances available

APPLICATIONS

- VCRs, DC/DC AC/DC convertor
- Video Cameras
- Communication System
- Automotive Systems
- Liquid Crystal Televisions
- Hard Disk Drives
- Network Systems
- Computer Peripheral Equipment

Part Number	Capacitance (Pf)	Capacitance Change	Rated Voltage DC	Rated Current A	Opt. Temp. °C	Part Number	Capacitance (Pf)	Capacitance Change	Rated Voltage DC	Rated Current A	Opt. Temp. °C
DW0802-220	22, ±20%	± 22%	100	6	-25 ~ +85	DW0802-222	2200, +80%,-20%	+22/-56%	100	6	-25 ~ +85
DW0802-330	33, ±20%	± 22%	100	6	-25 ~ +85	DW0802-103	10000, ±30%	+30/-85%	100	6	-25 ~ +85
DW0802-470	47, ±20%	± 22%	100	6	-25 ~ +85	DW0802-223	22000, +80%,-20%	+30/-80%	16	6	-25 ~ +85
DW0802-101	100, ±20%	± 22%	100	6	-25 ~ +85	DW1205-220	22 ±20%	+30/-85%	100	7	-25 ~ +85
DW0802-151	150, ±20%	± 22%	100	6	-25 ~ +85	DW1205-470	47 ±20%	+30/-80%	100	7	-25 ~ +85
DW0802-221	220, ±20%	± 22%	100	6	-25 ~ +85	DW1205-101	100 ±20%	+30/-85%	100	7	-25 ~ +85
DW0802-271	270, ±20%	± 22%	100	6	-25 ~ +85	DW1205-222	2200 ±20%	± 22%	100	7	-25 ~ +85
DW0802-471	470, ±20%	± 22%	100	6	-25 ~ +85	DW1205-223	22000, +50, -20%	± 22%	50	7	-25 ~ +85
DW0802-102	1000, ±20%	± 22%	100	6	-25 ~ +85	DW1205-223A	22000, +50, -20%	± 10%	50	7	-25 ~ +85

DIMENSIONS IN:mm

- Insertion Loss: HP4395A
- Impedance -HP4191A
- Operating temperature: -25°C to +85°C
- Storage Temperature: -40°C to +105°C
- Solder methods: Vapor Phase, Infrared Reflow
- Resistance to soldering heat: 260°C for 10 seconds
- Solvent resistance: Conforms to MIL-STD-202E
- Marking: Capacitance code
- Note: All specifications subject to change without notice.

